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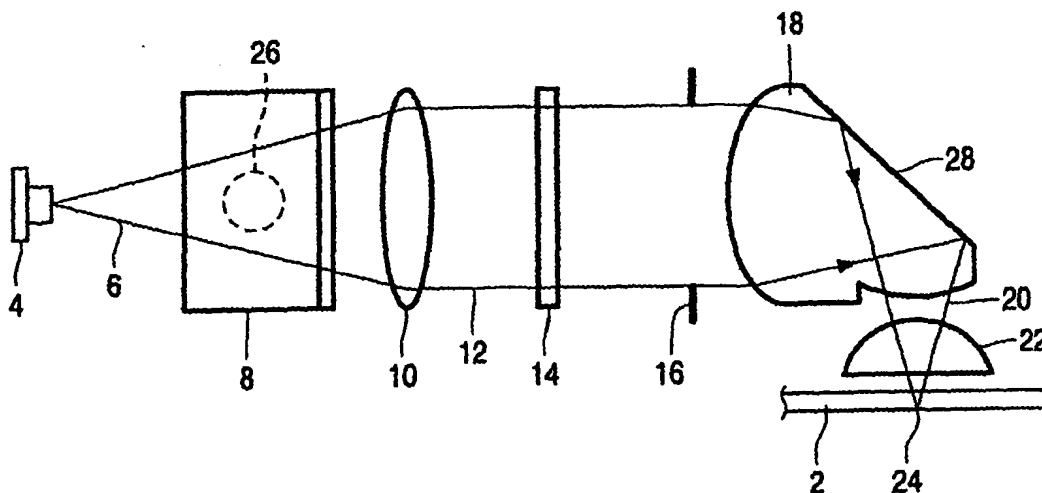
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- (71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **HENDRIKS, Bernardus, H., W.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (74) Agent: **DEGUELLE, Wilhelmus, H., G.**; Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
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(54) Title: COMPOUND OBJECTIVE-LENS WITH FOLD MIRROR

(57) Abstract: A compound objective lens comprising a first lens element and a second lens element, the first element comprising a mirror surface for internally redirecting a radiation beam passing through the first element, wherein the objective lens has a numerical aperture greater than 0.65, and wherein the focal length F_1 of the first element is related to the focal length F of the objective lens by the relation:

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